

# ESQT-114-02-L-D-790

### ESQT-114-02-L-D-790 Information

Heisener.com		ESQT-114-02-L-D-790	
	Manufacturer		laikt sisiai
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	
	Package	-	- 同端位光
For Reference Only		For the pricing/inventory/lead time, please contact	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **Certified Quality**

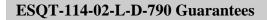
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# ESQT-114-02-L-D-790 Specifications

ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesReXY2? ESQTConnector TypeElevated SocketContact TypeForkdSord to Board or CableNumber of Positions28Number of Positions LoadedAllNumber of Rows2Rowspacing - Mating0/09" (2.00mm)Number of Rows0.079" (2.00mm)Mounting TypeThrough HoleSolderSolderFortantinoSolderFortantinoSolderContact Finish - MatingGoldContact Finish - MatingGoldSolder Contact Finish - MatingSolderFastening TypeInjun (2.5µm)FortantinoSolderSolder Finish - MatingGoldSolder Finish - MatingSolderInsulation ColorBackInsulation Finish - MatingSolderSolder Finish - SolderSolderSolder Finish - SolderSolderSolder Finish - SolderSolderSolder Finish - SolderSolder <th></th> <th></th>		
Category   Connectors, Interconnects     Rectangular Connectors - Headers, Receptacles, Female Sockets     Package   -     Series   FleXYZ? ESQT     Connector Type   Elevated Socket     Contact Type   Elevated Socket     Contact Type   Board to Board or Cable     Number of Positions   28     Number of Positions Loaded   All     Number of Rows   2     Row Spacing - Mating   0.079" (2.00mm)     Mounting Type   Through Hole     Youngh Type   Solder     Forted Finish - Mating   Gold     Contact Finish - Mating   Gold     Contact Finish - Mating   Ipin (0.25µm)     Finsulation Color   Black     Insulation Flexes - Mating   Ipin (0.25µm)     Insulation Flexes - Mating   Ipin (0.07mm)     Insulation Height   0.060" (1.52mm)     Insulation Flexes - Mating   Ipin (0.25µm)	Manufacturer Part Number	ESQT-114-02-L-D-790
Image: PackageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleForninationSolderForting TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - MatingInjun (0.25µm)Insulation ColorBlackInsulation Height0.790" (2.07mm)Contact Length - Post0.060" (1.52mm)Solare TerminationSolareSolare TerminationSolareContact Finish Thickness - MatingInjun (0.25µm)Insulation ColorBlackSolare TerminationSolareSolare TerminationSolare <t< td=""><td>Manufacturer</td><td>Samtec Inc.</td></t<>	Manufacturer	Samtec Inc.
Package-SeriesFlcXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeVunber Ole ColleContact Finish - MatingGoldContact Finish - Mating10jm (0.25µm)Insulation ColorBlackInsulation Height0.79" (2.07mm)Contact Length - Post0.060" (1.52mm)Contact Finish Thotanes55°C ~ 125°C	Category	Connectors, Interconnects
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeTorough HoleTerminationSolderFastening TypeOusf - Column)Contact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.790" (2.07mm)Contact Length - Post0.060" (1.52mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFarminationSolderFortact Finish - MatingOidContact Finish - MatingIoqin (0.25µm)Insulation ColorBlackInsulation Height0.70" (2.00mm)Contact Length - Post0.060" (1.52mm)Contact Finish - Post0.060" (1.52mm)	Package	-
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Number of Positions   28     Number of Positions Loaded   All     Pitch - Mating   0.079" (2.00mm)     Number of Rows   2     Row Spacing - Mating   0.079" (2.00mm)     Mounting Type   0.079" (2.00mm)     Termination   0.079" (2.00mm)     Termination   Solder     Fastening Type   Push-Pull     Contact Finish - Mating   Gold     Contact Finish Thickness - Mating   10µin (0.25µm)     Insulation Color   Black     Insulation Height   0.790" (20.07mm)     Ocntact Length - Post   0.060" (1.52mm)     Operating Temperature   -55°C ~ 125°C	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.790" (20.07mm)Contact Length - Post0.060" (1.52mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.790" (20.07mm)Contact Length - Post5.5°C ~ 125°C	Number of Positions	28
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.790" (20.07mm)Contact Length - Post0.060" (1.52mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.79" (20.07mm)Contact Length - Post0.60" (1.52mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingI0µin (0.25µm)Insulation ColorBlackInsulation Height0.790" (20.07mm)Contact Length - Post0.060" (1.52mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.790" (20.07mm)Contact Length - Post0.060" (1.52mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.790" (20.07mm)Contact Length - Post0.660" (1.52mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.790" (20.07mm)Contact Length - Post0.060" (1.52mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating 10µin (0.25µm)   Insulation Color Black   Insulation Height 0.790" (20.07mm)   Contact Length - Post 0.060" (1.52mm)   Operating Temperature -55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.790" (20.07mm)Contact Length - Post0.060" (1.52mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height   0.790" (20.07mm)     Contact Length - Post   0.060" (1.52mm)     Operating Temperature   -55°C ~ 125°C	Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Length - Post   0.060" (1.52mm)     Operating Temperature   -55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.790" (20.07mm)
	Contact Length - Post	0.060" (1.52mm)
Material Flammability Pating III 04 V 0	Operating Temperature	-55°C ~ 125°C
UL94 V-U	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	-
	Report errors?





#### **Quality Guarantees**

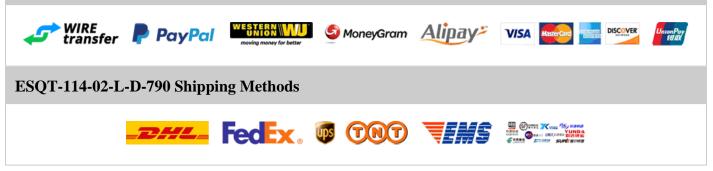
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# ESQT-114-02-L-D-790 Payment Methods



If you have any question about ESQT-114-02-L-D-790, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com